

भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित
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नई दिल्ली, शनिवार, अक्टूबर 14, 1972 (आश्विन 22, 1894)

No. 42]

NEW DELHI, SATURDAY, OCTOBER 14, 1972 (ASVINA 22, 1894)

इस भाग में छिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बंधित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 14th October 1972

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

Application for Patents filed at the Head Office

18th September 1972

1447/72. Thetford Corporation, Mounting bracket. (15th June 1972).

1448/72. Bayer Aktiengesellschaft. A process for the continuous production of benzotrichloride with a low benzal chloride content by the chlorination of toluene.

1449/72. Svenska Tandsticks Aktiebolaget. Match box.

1450/72. H. R. Longani and T. L. Chadda. Gas burner.

1451/72. Montecatini Edison S.p.A. Process for preparing citric acid.

19th September 1972

1452/72. Standard Telephones and Cables Limited. Cables.

1453/72. F. L. Smidth & Co., A/S. Rotary kiln. (20th September 1971).

1454/72. Thetford Corporation. Recirculating toilet with filter screen assembly. (15th June 1972).

1455/72. Dunlop Limited. Polyurethane foams. (22nd September 1971).

1456/72. Dunlop Limited. Polyurethane foams. (22nd September 1971).

1457/72. Dunlop Limited. Improvements to springs. (22nd September 1971).

1--287GI/72

1458/72. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the preparation of pigment compositions for the dope dyeing of poly-acrylonitrile.

1459/72. Massey-Ferguson Services N. V. Draft control linkage for tractor.

20th September 1972

1460/72. Western Electric Company, Incorporated. Extending the operating life of light emitting p-n junction devices. (25th November 1971).

1461/72. Miller Printing Machinery. A gripper assembly. (18th June 1970). [Divisional date 16th June 1971].

1462/72. Knotex Maschinenbau GmbH. Process and machine for tying the threads of two warps.

1463/72. K. S. Lo. Improved process for preparing a soy-bean beverage.

1464/72. Cutler-Hammer International Finance, Inc. System for welding control. (22nd September 1971).

1465/72. Seeniappa Alli Muthu Rathinasamy Navakodi. Wire attachable plug cum socket.

1466/72. Envirotech Corporation. Pressure filter.

1467/72. Ted Bildplatten Aktiengesellschaft. Aeg-Telefunken-Teldec. A protective covering for a disc-shaped, particularly foil-type, record carrier which is suitable for the introduction of the record carrier into or withdrawal from a playback device. (21st August 1972).

1468/72. G. M. Kamra. A cooking appliance.

1469/72. Mrs. Raj Rani. Spectable frames.

1470/72. Mansha Ram Purohit. Folding bed.

(297)

- 1471/72. Asta-Werke Aktiengesellschaft Chemische Fabrik. Process for the production of new cyclic urea derivatives and salts thereof.

21st September 1972

- 1472/72. K. Ranjit Rai. An improved valve disk for the bib cocks.
- 1473/72. Caterpillar Tractor Co., Track idler wheel.
- 1474/72. International Standard Electric Corporation. Automatic telecommunication exchange.
- 1475/72. Montecatini Edison S.p.A. Graft polymers of vinyl chloride on unsaturated olefinic elastomers.
- 1476/72. Union Carbide Corporation. Apparatus for castings metal.
- 1477/72. Wira and Mather & Platt Limited. Steam treatment of fabrics. (22nd September 1971).
- 1478/72. Wira and Mather & Platt Limited. Cloth setting. (22nd February 1972).
- 1479/72.—Trutzschler & Co. A shaft for depositing fibre flock.
- 1480/72. J. Sharma and S. K. Vasil. Overhead projector.
- 1481/72. H. R. Longani and T. L. Chadda. A device for controlling the working of closures.

22nd September 1972

- 1482/72. V. Lafon. New analgesic derivatives of the series of sulphur-containing arylamines. (22nd September 1971).
- 1483/72. Magistrat der Stadt Wien. Ventilating system for underground railways.
- 1484/72. Babcock & Wilcox Limited. Improvements in beater mills.
- 1485/72. S. R. Damy. Railroad frog assembly. (15th August 1972).
- 1486/72. Eli Lilly and Company. Optical system for capsule inspection.
- 1487/72. Phillips Petroleum Company. Production of terephthalic acid.
- 1488/72. K. R. Rai. A device to provide reserve system for gas cylinders.
- 1489/72. Council of Scientific and Industrial Research. A process for the production of wet heat resistant and non-shrinkable leather.
- 1490/72. Council of Scientific and Industrial Research. A process relating to the production of 3-cyanopyridine from 3-picoline, a constituent of coke-oven by-products.

23rd September 1972

- 1491/72. Council of Scientific and Industrial Research. An electrochemical process for the production of paratoluidine from p-nitrotoluene.
- 1492/72. Saint Gobain Industries. Method and apparatus for measuring optical irregularities in an article.
- 1493/72. A. W. Standwart Color cathode ray kinescope tube and method of forming the same.
- 1494/72. Joseph Lucas (Electrical) Limited. A method of testing alternators. (24th September 1971).
- 1495/72. Shell Internationale Research Maatschappij N. V. An improved process for the preparation of one or more oxirane compounds. [Addition to No. 125928]. [Divisional date 4th December 1970].

Application for Patents filed at the Patent Office (Bombay Branch.)

18th September 1972

- 10-Bom./72. M. R. Ruia. A new process of manufacturing a new electrical insulating material.
- 11-Bom./72. Ciba of India Limited. Process for the dyeing of textile or like materials.
- 12-Bom./72. S. V. Nadkarni Improvements in Zip fasteners and channels. [Addition to No. 131656].

21st September 1972

- 13-Bom./72. K. H. Vandrewala. Improvements in or relating to balance rods for front wheel assembly of automobiles and the like.
- 14-Bom./72. C. S. Patel. Improvement in or relating to leakproof and pilferproof closures and neckring for containers to which such closures are to be fitted.

22nd September 1972

- 15-Bom./72. R. Parasuram. Clip-on service clamp.
- 16-Bom./72. P. B. Advanthaya. An apparatus for storing and dispensing tea power.
- 17-Bom./72. Lalbhai Patel & Co., Improvements in or relating to the upgrading or beneficiation of manganese ores.

23rd September 1972

- 18-Bom./72. Mrs. Kunjbala Chinubhai Gandhi. A tourniquet.
- 19-Bom./72. D. Karmalkar. 24 figures dial and time regulating parts.
- 20-Bom./72. Hindustan Lever Limited Toothpastes. [Addition to No. 133450].

Application for Patents filed at the Patent Office (Madras Branch)

21st September 1972

- 2-Mas./72. Dugganapalli Ram Geetha Mohan. An improved multi-purpose chair. [Addition to No. 129136].

22nd September 1972

- 3-Mas./72. T. N. Ahmed and T. N. Ahmed. Double roller setting out machines.
- 4-Mas./72. Prof. P. K. Charlu and Dr. P. S. Srinivasan. Improvement in or relating to direct current commutatorless electric motors.

Alteration of Date

134680. Ante-dated to 28th May 1971.
126670. The claim to priority date 19th May 1969 has been disallowed and the application dated as of 14th May 1970 the date of filing in India.

Complete Specifications accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any of the applications concerned, may at any time within four months of the date of this Gazette of India or within such further period not exceeding one month applied for in Form 14 of the Patents Rules, 1972 before the expiry of the said period of four months give notice to the Controller of Patents in the prescribed Form 15 of the Patents Rules, 1972, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

A limited number of printed copies of the specification in the following list will be available for sale from the Government of India Book Depot, 8, Kiron Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (postage extra, if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

The required typed copies of the specifications, together with copies of the drawings, if any, can be supplied by Patent Office on payment of the necessary charges which may be ascertained on application to this office.

The dates shown in Crescent brackets are dates allowed under Section 135 of the Act.

84309. Lepetit S.p.A. α -phenyl- β -aminoethyl-penicillin and process for its preparation. (14th February 1962).

Reacting β -aminopenicillanic acid with α -phenyl- β -carboxybenzoxyminoacetic acid in the presence of triethylamine and then hydrogenating.

94899. Loba Chemie. Improvements in or relating to processes for separating pyridine monocarboxylic acids.

- Comprises precipitation of the compounds from their aqueous solution in at least two stages one stage is effected in the free acid form while the other is effected calcium salt form.
126670. Pfizer Corporation. Process for preparing new sulphonamides.
Characterized in inert 3-chlorobenzene sulphonyl chloride is reacted with acetamidine to produce N-(3-chlorobenzene sulphonyl) acetamidine.
127792. Bremshey Aktiengesellschaft (formerly known as Bremshey & Co.). Telescopic Umbrella Frame.
Comprising 3-part telescopic spokes for supporting a canopy and pivoted to the upper end of a telescopic stick, an auxiliary slider struts spoke braces pivoted to the auxiliary slider struts a main slider and main slider struts.
127857. Montecatini Edison S.p.A. Process for preparing vat dyes.
Characterized by (a) brominating 1-aza-2-hydroxy-benzanthrone (b) alkoxylation the 1-aza-2-hydroxy-C-bromo-benzanthrone so obtained (c) treating 1-aza-2-alkoxy-3-bromo-benzanthrone obtained with alkali sulphide subjecting the sulphide of aza-alkoxy-benzanthrone obtained from (c) alkaline condensation and (e) treating the raw dye obtained from (d) with alkyl p-toluensulphonate and soda.
128064. F. B. Fishburne, and C. H. Hinnant, Jr. Apparatus for compressing loose material into containers.
Combination of infeed means to direct compressible materials generally across the top of the charger, deflector plate means mounted at the top of the charger, operating means to cause at least a portion of the deflector plate means to assume the deflecting position successively at a plurality of different positions spaced about the top of the charger.
129059. UGINE Kuhlmann. New composite materials and processes for their manufacture.
Comprises an outer polyurethane based elastomer layer, an inner fibrous layer an inner polyurethane based elastomer layer and a fibrous layer as the outer layer.
129409. Sandoz Ltd. Process for the production of new phosphonitrilic esters.
1 mole of a phosphonitrilic halide is reacted with 1 to n moles of a diol or of an alcohol.
129498. Manohar Industries. A prefabricated structure for use in irrigation systems.
Comprising a pair of diverging walls each having a vertical wall at an angle to the wall, connected to upper end of downwardly sloping walls having a base, a tank communicating with lower end of the sloping walls and an outlet in the tank.
130466. Farbenfabriken Bayer Aktiengesellschaft. Process for the manufacture of copper phthalocyanine and nickel phthalocyanine pigments.
Characterized in that the reaction of 1, 3-diamino-isoinidoline with copper salts or nickel salts is carried out in the presence of optionally substituted benzyl cyanides at temperature below 190° C.
130692. Novosibirsky Metallurgicheskoy Zavod Imeni A. N. Kuzmina. Device for automatic thickness control of rolled strips.
Comprising at least one hydraulic power cylinder installed between the supports of the working rolls, another hydraulic cylinder serving as a damping mechanism whose piston is fixed while the strip is passing through the roll stand.
130891. Universal Oil Products Company. Lubricating oil base stock production.
Comprises reacting first hydrocarbon charge stock and hydrogen in presence of hydrocracking catalyst in reaction zone vapour phase effluent thereof is reacted in second reaction zone with second hydrocarbon charge stock to obtain second vapour phase effluent portion thereon being recycled in first reaction zone recovering by fractionation first and second liquid phases.
131529. The Upjohn Company. Process for the preparation of 5-alkyl-7-phenylpyrimido [, 2-] [1, 4] benzodiazepin-1(5H)-one.
Comprises treating a 2-amino-5-phenyl-3H-1, 4-benzodiazepine with 2-oxetanone and heating the product in a hydrocarbon high boiling solvent.
131582. V. K. Arora. A machine for cleaning of spark plugs.
Comprising a housing an opening in the housing, plug holder fitted at the said opening means for cleaning the plug by abrasive material and compressed air.
131756. Norton Company. Grinding wheel and manufacture thereof [Addition to No. 115225].
In which at least 95% of the pore volume is filled with a cross-linked unsaturated polyester resin or with a thermoset copolymer of a liquid linear epoxy pre-polymer having two cross-linking sites or of a liquid branched epoxy prepolymer having at least three cross-linking sites which cross-linking sites are either hydroxyl of epoxy, cross-linked with an organic polyamine or an organic anhydride.
131788. Vsesojuzny Nauchno-Issledovatel'skiy I Proektny Institut Aluminievoy, Magnievoi I Elektrodoznoi Promyshlennosti. Cathode casing of electrolyzer for producing aluminium.
Providing a number of sockets in the cathode casing and equal number of vertical beams, the sockets accommodating pins and nuts with spherical support faces so as to provide for hinging the bottom with the vertical beams.
132011. J. P. Mathur and P. P. Mathur. Fire alarm device.
Comprising a strip of non-conducting material coated wholly or partly at its one face by coal and connected at each end to wires of the alarm circuit.
132052. K. K. Xavier. Fluid operated board tilting mechanism for drawing boards or like boards for any purpose.
Comprising an operating wheel-cum-rope pulley mounted on a hollow shaft fixed to a horizontal frame, a stiffener frame hinged to the frames a board fixed on the stiffener frame, a plunger with its head mounted on a solid shaft fixed in a bracket pedestal fixed on a cross beam, a cylinder for the plunger on top of face of the cylinder being welded a hydraulic ram which moves in a ram cylinder, a cylinder cover through which the plunger moves, said ram working in a cylinder moves in a ram cylinder cover through which the cal nut rotatable in a cylinder bottom face plate on the outside of which one two partial flanges pivoted to two screws fixed to two hangers fastened symmetrically on a second cross beam supported on the horizontal frame, a rope pulley fixed with the nut, an endless rope connecting the rope pulley and the operating hand wheel, a pair of guide pulleys supported on a common shaft fixed on a pair of plate attachments fastened to the partial flanges to guide pulleys in pairs, a pedestal for each pulley, a third cross beam with the pedestals supported on the horizontal frame and a rope tension cum guide pulley.
132086. H. F. A. Topsoe. A process for the purification of crude methanol. (10th August 1970).
Characterized in that a side purge stream from the middle section of a second column is recycled to the upper section of first column at a level at least one tray above the level of introduction of crude methanol.
132205. K. Tomizawa. Buffer means between link and shoe plate in a crawler.
Comprising a shoe plate, link means mechanically coupled to said shoe plate resilient deform-

able buffer means arranged between said link means, and said shoe plate and means for compressively coupling said link to said shoe plate through said resilient means.

132228. Sandoz Ltd. Process for the production of opaque crystalline mouldings by the combined injection and blow moulding technique.

Polyethylene terephthalates whose acid component consists to at least 96 mol.% of terephthalic acid radicals and whose diol component to at least 96, mol.% of ethylene glycol radicals and which have an intrinsic viscosity of at least 0.75 d l/g and a crystallising temperature not higher than 150°C is used.

132472. Robert Bosch GMBH. Improvements in and relating to liquid filters.

Liquid filter element having spirally wound strip of filter paper folded to form two portions defining v-shaped cross section along entire length of the strip and in which the edges of adjacent layers of folded strip are sealingly connected to each other at the open side of the strip of filter paper.

132798. Phillips Petroleum Company. Process for the preparation of propylene copolymers.

Comprises contacting propylene and ethylene in the presence of a catalyst formed by mixing diethylaluminum chloride titanium trichloride and 4-10 mole percent of triphenyl phosphite based on $TiCl_3$ at 50%—145°.

1303129. Vsesojuzny Nauchno-Issledovatel'sky i Proektno Konstruktorsky Institut Metallurgicheskogo Mashinostroenia Ryazansky prospekt. Continuous-action reel for wire and like flexible rolled products.

Comprising at least two power-operated bobbins, mounted on a turnplate, an appliance for taking-in the wire front end fitted with a device for tensioning the wire, into which the wire end is threaded-up by passing along a trough set up on the turnplate between the bobbins end and with at least a single pair of guide rolls and a means for cutting off and fastening the front end of the wire on an empty bobbin.

134680. The Upjohn Company. Process for the preparation of 7-phenyl pyrimido [1, 2-a] [1, 4] benzodiazepine-1 (5H)-imine. [Divisional date 28th May 1971].

Comprises heating 7-phenol pyrimido [1, 2-a] [1, 4] benzodiazepine-v (5H) one with PS5 in pyridine and contacting the product with a lower alkaneol in anion NH_3 is disallowed.

Printed Specification Published

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

98052 98257 98297 98375 98390 98444 98452 98461 98468
98470 98476 98481 98489 98491 98512 98513 98515 98535
98545 98628 98630 98664 98826 98893 98921 98986 99089
99117 99845 99879 99942 99946 99954 99967 99968 100008
100030 100043 100458 100077 100087 100089 100095
100099 100108 100120 100124 100126 100132 100152 100182
100305 100358 100371 100404 100421 100422 100434 100436
100535 100829 100876 100877 100880 100914 100915 101070
101084 101125 101161 101198 101320 101418 102730 103427
103955 103999 107727.

Amendment Proceedings

(1)

Notice is hereby given that Ginter Corporation, of 2525 S.W. Third Avenue, Oregon 97201, United States of America, a Corporation duly organised under the laws of Oregon, United States of America have made an application under Section 17 of the Indian Patents and Designs Act, 1911 for

amendment of the specification of their application for Patent No. 125617 for "A combustion engine". The said application will be proceeded with under the provisions of the Patents Act, 1970 and the Patents Rules, 1972. The amendments are stated to be by way of correction, explanation and disclaimer. The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office on any working day during usual office hours and the copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed form 30 within three months from the date of this notification. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing of the said notice.

(2)

Notice is hereby given under Section 57 of the Patents Act, 1970 that Koninklijke Eamblage Industries Van Leer N. V., of Amsterdamweg 206, Amstelveen, the Netherlands, a Dutch limited liability Company, seek to amend the claims in the specification of their application for Patent No. 127481 for "container and a method of manufacturing the same". The amendments are stated to be by way of correction. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office on payment of the usual charges. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so in the prescribed form (form 30 of the Patents Rules 1972) in the Patent Office, 214, Acharya Jagadish Chandra Bose Road, Calcutta-17. If the written statement of opposition is not filed with the notice of opposition, it shall be left within one month from the filing of the said notice.

(3)

Notice is hereby given under Section 57 of the Patents Act, 1970 that Ishihara Sangyo Kaisha Ltd., a Japanese Company, of No. 11-1, Edoborikamitori, 1-chome, Nishi-ku, Osaka, Japan, seek leave to amend the description and claims in the specification of their application for Patent No. 127981 for "Titanium dioxide concentrate and its manufacturing process". The amendments are stated to be by way of explanation, correction and disclaimer so as to explain certain terms and remove certain discrepancies and inconsistencies. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office on payment of the usual charges. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of this intention to do so on the prescribed form (form 30 of the Patents Rules 1972) in the Patent Office, 214, Lower Circular Road, Calcutta-17. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing the said notice.

(4)

Notice is hereby given under Section 57 of the Patents Act, 1970 that Leningradsky Metallichesky Zavod Imeni XXII S'ezda KPSS of Sverdlovskaya naberezhnaya, 18, Leningrad, USSR, a national organization organized and existing under the laws of the USSR, seek leave to amend the description and claims in the specification of their application for Patent No. 127990 for "Overspeed protection device of a hydrogenerating set". The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 30 of the Patents Rules 1972) in the Patent Office, 214 Lower Circular Road, Calcutta-17. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing the said notice.

(5)

Notice is hereby given under Section 57 of the Patents Act, 1970 that The Goodyear Tire & Rubber Company, Manufacturers, a corporation organised under the laws of the State of

Ohio, United States of America, having its principal place of business at Akron, Ohio, United States of America, and a post office address at 1144 East Market Street, Akron, Ohio, U.S.A., seek leave to amend the drawings of their application for patent No. 129919 for "Improvements in process for the polymerization of monomeric master-batches and products thereof". The amendments are stated to be by way of correction. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 30 of the Patents Rules 1972) in the Patent Office, 214 Lower Circular Road, Calcutta-17. If the written statement of opposition is not filed with the notice of opposition, it shall be left within one month from the date of filing the said notice.

(6)

Notice is hereby given under Section 57 of the Patents Act, 1970 that Cardwell Westinghouse Company a Corporation of the State of Delaware, United States of America, having their Principal Place of business at 332 South Michigan Avenue, Chicago, Illinois 60604, U.S.A., seek leave to amend the description in the specification and figure of the drawings of their application for Patent No. 131339 for "Sealed non-spin hand brake arrangement". The amendments are stated to be by way of correction, explanation and disclaimer. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office on payment of the usual charges. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 30 of the Patents Rules, 1972) in the Patent Office, 214, Acharya Jagadish Chandra Bose Road, Calcutta-17. If the written statement of opposition is not filed with the notice of opposition, it shall be left within one month from the date of filing the said notice.

Registration of Assignments, Licences, etc. (Patents)

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests.

61642
71825

Messrs. Hermes Sussstoff AG.

121223
122800

Messrs. Centra Anstalt.

*Patents Deemed to be Endorsed with the Words**"Licences of Right"*

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

No. and Title of the invention

- 64883 (6-8-58)—New guanidine compounds and process for their manufacture.
68023 (15-6-59)—Stabilization of formaldehyde solutions.
68024 (15-6-59)—Improvements in or in relation to preparation of fertilizers containing low citrate-insoluble phosphate.
68025 (15-6-59)—The preparation of phosphatic fertilizers by a thermal process.
68041 (16-6-59)—Fluorescent dyes, their manufacture and use.
68044 (16-6-59)—A new thiophosphoric acid ester and its manufacture and use.
68059 (17-6-59)—Process for preparing sulfate salts of erythromycin or erythromycin B esters and salts prepared thereby.
68060 (17-6-59)—Process for the preparation of sulfonamides, sulfonamides prepared thereby and compositions containing the same.

- 68073 (17-6-59)—Process for the preparation of benzo-dihydrothiadiazine-dioxides.
68075 (11-5-59)—Improvements in or relating to the stabilisation of vulcanizable elastomers against oxidation.
68078 (17-6-59)—Process for the manufacture of dibenzazepine compounds.
68079 (17-6-59)—New organic phosphorous compounds, and their manufacture and use.
68082 (24-6-58)—Improvements in or relating to the production of hydrogen peroxide.
68088 (1-10-58)—16 β -methyl-1, 4-pregnadiene compounds and process for their manufacture.
68111 (22-6-59)—Improvements relating to the polymerization of butadiene.
68131 (23-6-59)—Process for the production of phthalocyanine dyestuffs.
68144 (24-6-59)—Improved process for the production of glycerol and glycols.
68171 (26-6-59)—Compositions and methods of making welding flux.
68206 (25-2-57)—New azo dyestuffs and their use in colouring textiles.
68225 (30-6-59)—Process for the manufacture of compounds of the carbazole series.
68255 (2-7-59)—Method for the manufacture of new phenylacetic acid derivatives.
68257 (2-7-59)—A process for the heat treatment of materials in a kiln.
68265 (3-7-59)—Process for enriching of phosphate minerals containing calcium carbonate.
68268 (3-7-59)—Process for producing L-glutamic acid by bacterial fermentation.
68275 (5-7-58)—Unsaturated aliphatic acids and esters thereof and process for the manufacture of the same.
68317 (14-2-58)—Pharmaceutical preparations containing pyrimidine derivatives and the manufacture thereof.
68332 (8-7-59)—Novel steroid esters and process for preparing the same.
68333 (8-7-59)—Process for the manufacture of phthalic acid esters.
68339 (11-7-58)—Process for the preparation of expandable thermoplastic materials.
68345 (23-3-59)—A process for the production of plastics.
68347 (9-7-59)—Carbon black and process for making the same.
68351 (10-7-59)—Continuous sorption process for fractionating a fluid mixture of several components.
68354 (30-7-58)—Improvements in or relating to fused salt baths and a process for carburising steel or alloy steel.
68361 (11-7-59)—Method for carrying out endothermic processes and to a shaft furnace for carrying out said methods.
68391 (14-7-59)—Process for the manufacture of unsaturated ketones.
68397 (14-7-59)—Process for the manufacture of pyridine compounds.
68398 (14-7-59)—Process for the manufacture of new diaza compounds.
68409 (15-7-59)—Flame retardant and/or self-extinguishing polymers and method for their production.
68411 (15-7-59)—Process for the manufacture of unsaturated ketones.
68413 (17-7-58)—N, N-dimethyl-2-phenyl-2-benzoyloxy methylbutylamine, process for its manufacture, and composition containing the same.

- 68414 (17-7-58) 2-methyl-6-carbamyl-4, 5-dihydro-3-pyridazinone, process for its manufacture and composition containing the same.
- 68426 (18-7-59) New water-soluble steroid compounds and a process for their manufacture.
- 68436 (25-7-58) Process for the preparation of 17 α -hydroxy-6 α -methyl-16-methylenepregn-4-ene-3, 20-dione and acyl derivatives derived therefrom.
- 68448 (21-7-58) Improvements in the gasification of hydrocarbon-containing oils.
- 68453 (21-7-59) Synthesis of steroids.
- 68458 (21-7-59) Medicinal preparation for combatting infections and a method for its preparation.
- 68459 (3-2-59) New azo dyestuffs and a process for their preparation.
- 68471 (21-7-59) Procedure for producing new antihistamine-active basic others and their salts.
- 68482 (23-7-58)—Preparation of suspensions of water-soluble solids in oleaginous media.
- 68483 (22-7-59)—Method for scrubbing of acid components from combustible industrial gases.
- 68488 (23-7-59) Flame retardant and/or self-extinguishing polymers and method for their production.

No. & Title of the Invention

- 68495 (12-9-58) Halogenated 16 β -methyl steroids.
- 68503 (24-7-59) Production of vinyl compounds.
- 68505 (24-7-59) Improvements relating to the catalytic hydrogenation of gasolines.
- 68506 (25-7-58) Improvements relating to catalysts and to the use of the catalysts for the hydrogenation of organic compounds.
- 68507 (25-7-58) Improvements relating to the catalytic hydrogenation and redistillation of gasolines.
- 68512 (25-7-59) Improvements in or relating to process for the production of polymers or copolymers having a constant composition.
- 68515 (25-7-59) Epoxidized hydroaromatic acetals and process for their manufacture.
- 68518 (21-5-59) Process for the preparation of benzo-thiadiazine derivatives.
- 68542 (11-8-58) Process for the preparation of new pyrrolidine dione derivatives.
- 68544 (28-7-59) Process for the polymerization conjugated diolefins, catalyst composition for use in said process and shaped articles manufactured from polymers prepared thereby.
- 68545 (28-7-59) Improvements in or relating to the separation of gas mixtures.
- 68550 (28-7-59) Process for preparing a combined vaccine for dogs.
- 68552 (28-7-59) Motor fuel additive and a method of treating motor gasoline with the additive.
- 68553 (28-7-59) Process for the manufacture of dyestuff preparations.
- 68562 (29-7-59) New N-substituted iminostilbenes and process for the production thereof.
- 68564 (29-7-59) Method of producing tylosin desmycosin and derivatives thereof.
- 68582 (30-7-59) Process for the preparation of 6-amino-penicillanic acid derivatives.
- 68593 (31-7-59) Urea preparation.
- 68607 (1-8-59) Starch manufacturing process.
- 68620 (3-8-59) Process for the preparation of an N-mono-alkylamide of O, O-dimethyldithiophosphoryl acetic acid.
- 68670 (7-8-58) New steroid compounds of the pregnane series.
- 68680 (8-8-59) Process for the carbonisation of coal and an apparatus for carrying out the process.
- 68693 (10-8-59) Animal feed compositions.
- 68707 (11-8-59) Sintered agglomerated allow addition agent and process for producing the same.
- 68713 (12-8-58) Rifomycin and its components.
- 68716 (28-8-58) Polyene carboxylic acids and esters thereof and process for the manufacture of same.
- 68729 (13-8-58) 6-trifluoromethyl-7-sulfamyl-3, 4-dihydro-1, 2, 4-benzothiadiazine-1, 2-dioxides and method for producing them.
- 68730 (13-8-58) Method for the production of 3, 3-disubstituted 7-sulfamyl-3, 4-dihydro-1, 2, 4-benzothiadiazine-1, 1-dioxide derivatives.
- 68736 (22-6-59) Vitamin A aldehyde derivative.
- 68743 (14-8-59) Process for the manufacture of cyclohexanol and cyclohexanone by oxidation of cycle hexane.
- 68749 (14-8-59) Formation of complexes of metallic ion.
- 68751 (17-8-59) Improvement to the electrolysis of aluminium oxide.
- 68761 (17-8-59) Improvements in or relating to oxidation of cyclohexane.
- 68772 (18-8-59) Method for stabilization of manganese salts of alkylene bisdithiocarbamic acids and the products thereof.
- 68781 (18-8-59) Derivatives of dibenzo [a, e] cycloheptatriene and a method of making them.
- 68792 (19-8-59) Process for the production of aminoethyl ethers.
- 68811 (20-8-59) New guanidines.
- 68814 (20-8-59) Process for preparation of guanidine compounds and intermediates.

No. & Title of the Invention

- 68817 (21-8-59) 2-Halogen- Δ^1 -androster-17-ol-3-ones and their 17-esters and a process for their manufacture.
- 68840 (24-8-59) Process for the continuous drying of polyamide granulate.
- 68841 (24-8-59) Process for the extraction of constituents of low molecular weight from granulated poly-E-caprolactum.
- 68855 (25-8-59) Process for the polymerization of conjugated dienes and catalysts therefor.
- 68856 (25-8-59) New phosphorus compounds with insecticidal activity.
- 68869 (27-8-59) Improvements in and or relating to the manufacture of benzidine and substituted benzidines.
- 68893 (28-8-59) A process for preparing 4-quinazolinones.
- 68901 (29-8-59) Process for the manufacture of new ureas.
- 68903 (29-8-59) Process for the manufacture of new unsaturated halogenpregnanes.
- 68918 (30-6-59) Process for the production of new derivatives of colchichines and thio-colchichines.
- 68920 (21-7-59) Gas mixtures for arc welding and the method therefor.

RENEWAL FEES PAID

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Renewal Fees Paid at Patent Office Bombay Branch

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Cessation of Patents

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 74321 74322 74325 74326 74329 74334 74335 74336 74338
 75189 87098.

Registration of Designs

The following designs have been registered. They are not of registration except as provided for in Section 50 of the Act of registration except as provided for in Section 50 of the Indian Patents and Designs Act (now designated Designs Act, 1911).

The dates shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 139433. Kum Kum Engg. Works. District Garden Road, Bapunagar, Rajkot-2 (Gujarat) Indian partnership concern, "Flush cock for sanitary fittings", January 12, 1972.

Class 1. No. 139434. Kum Kum Engg. Works, District Garden Road Bapunagar, Rajkot-2, (Gujarat) Indian partnership concern, "Push cock for sanitary fittings", January 12, 1972.

Class 1. No. 139465. Welset Engineers, An Indian Partnership Firm having its office at: Mantri Wadi, S. V. Road Malad West, Bombay-64(NB) Maharashtra, India, "A clutch plate", January 25, 1972.

Class 1. No. 139471. Union Carbide India Limited, 1, Middleton Street, Calcutta-16, West Bengal India, an Indian Company, "Flashlight", January 29, 1972.

Class 1. No. 139512. Tiger Products Private Ltd., Marris Road, Aligarh, Uttar Pradesh, India An Indian Company, "A water tap", February 9, 1972.

- Class 1. Nos. 139513 to 139516. Tiger Products Private Ltd., Marris Road, Aligarh, Uttar Pradesh, India, An Indian Company, "A knob", February 9, 1972.
- Class 1. No. 139535. Two dimonds Appliances Pvt. Ltd., a company incorporated under the Indian Companies Act, 1956 and carrying on business at Janta Industries Compound, Opposite Phoenix Mills, Tulsi Pipe Road, (South), Bombay-13, Maharashtra, India, "Containers", February 10, 1972.
- Class 1. No. 139537. Regal Industrial Corporation, a registered Indian partnership firm carrying on business at Room No. 112, Bharat Industrial Estate, 1st floor, Tokersi Jivrai Road, Sewri, Bombay-15 DD, Maharashtra, "Locks", February 10, 1972.
- Class 1. No. 139615. Jyoti Industries, Cama Lane, Karol Road, Kamal Kunj, Ghatkopar, Bombay 86 an Indian firm registered under the Indian Partnership Act, "Stappling machines", March 6, 1972.
- Class 1. Nos. 139649 and 139650. Colfax Laboratories (India) Private Limited, Rua S. Tome, Panjim, Goa, India, an Indian Company, "A container", March 14, 1972.
- Class 1. No. 139661. Joginder Pal (An Indian Subject), 62/12 Jawahar Nagar, Ludhiana-2, Punjab, "Electric press", March 21, 1972.
- Class 1. Nos. 139714 and 139715. Doctor Needle Mfg. Co., An Indian proprietary firm, 19/21, Ladwadi, Oil Hanuman Lane Bombay-a, Maharashtra, "Hypodermic needle" March 30, 1972.
- Class 3. No. 139252. J. K. Helene Curtis Limited, a Public Limited company incorporated in India Under the Indian Companies Act and having its Registered Office at J. K. Building, Dougall Road, Ballard Estate, Bombay-1, State of Maharashtra, India, "A bottle" November 29, 1971.
- Class 3. No. 139395. Manohar Bhajandas Ahuja, an Indian National, A-101, Sky Scroper, Bhulabhai Desai Road, Bombay-26, Maharashtra State, "Torch", January 3, 1972.
- Class 3. No. 139396. Manohar Bhajandas Ahuja, an Indian National, A-101, Sky Scroper, Bhulabhai Desai Road, Bombay-26, Maharashtra State, "Coin box", January 3, 1972.
- Class 3. No. 139439. Urmil Traders, Kuber Kunj, Karani Lane, Ghatkopar, Bombay-86 AS Maharashtra, India, "Sanitary brush", January 15, 1972.
- Class 3. No. 139467. Pidilite Industries Pvt. Ltd., a company incorporated under the Indian Companies Act 1956 and carrying on business at Mafatlal House, Backbay Reclamation, Bombay-20 (Maharashtra), "Jars" January 28, 1972.
- Class 3. No. 139472. Union Carbide India Limited, 1 Middleton Street, Calcutta-16, West Bengal, India an Indian Company "Flashlight", January 29, 1972.
- Class 3. No. 139555. Darshan Lal, 72 G. B. Road, Delhi-6, Indian Company "Container", February 14, 1972.
- Class 3. No. 139596. Glolite Electricals, a partnership firm registered in India, Champsi Bhimji Road, Mazgaon, Bombay-10, State of Maharashtra, India, "A plastic light lamp", March 3, 1972.
- Class 3. No. 139613. Brahma Bharati Ydyog (an Indian Partnership Firm), 259, Kalbadevi Road Johari Mansion, 5th floor, Bombay 2, Maharashtra State, "Tiffin carrier", March 6, 1972.
- Class 3. No. 139651. Alimahomed Chhaganbhai Padamsee, Indian National 141 Sheriff Devji (Chuckla) Street, City of Bombay, State of Maharashtra, India, "Flasks", March 15, 1972.
- Class 3. No. 139848. Bombay Forgings Private Ltd., an Indian Company incorporated in India under the Indian Companies Act and having as office at Wavell House, Graham Road, Bombay-1 State of Maharashtra, India, "A tooth brush-cum-container", May 1, 1972.
- Class 3. Nos. 139881 and 139882. Things an Indian Partnership firm duly registered under the Indian Partnership Act having its office at 9A, Ash Lane, Fort, Bombay-1, State of Maharashtra, India, "A book mark-cum-paper clip", May 10, 1972.
- Class 3. No. 139883 and 139884. Murphy India Limited, an Indian company existing under the Companies Act, 1956 having its registered office at Dr. Shirodkar Road, Parel, Bombay-12 (DD), State of Maharashtra, India, "An amplifier", May 11, 1972.
- Class 3. No. 139885. Murphy India Limited, an Indian company existing under the Companies Act, 1956, having its registered office at Dr. Shirodkar Road, Parel, Bombay-12 (DD), State of Maharashtra, India, "A tuner", May 11, 1972.
- Class 3. No. 139886. Murphy India Limited an Indian company existing under the Companies Act, 1956, having its registered office at Dr. Shirodkar Road, Parel, Bombay-12 (DD), State of Maharashtra, India, "A record-plays-cum-amplifier", May 11, 1972.
- Class 3. No. 139889. Shantikumar Pratapsinh Merchant, An Indian Citizen, residing at Raghoji Building, "B" Block, Raghoji Road, Cowalia Tank, Bombay-26, Maharashtra, India, "A door mat", May 12, 1972.
- Class 3. No. 139909. Tobu Enterprises Pvt. Ltd. 8/29 Industrial Area, Kirti Nagar, New Delhi-15, (India), an Indian Company, "The basket", May 20, 1972.
- Class 4. No. 139594. J. K. Helene Curtis Limited, a Public limited Company incorporated in India under the Indian Companies Act and having its Registered Office at J. K. Building, Dougall Road, Ballard Estate, Bombay-1, State of Maharashtra, India, "A bottle", March 1, 1972.
- Class 4. No. 139601. Pure Drinks (New Delhi) Private Limited, S. Mohan Singh Building, Connaught Lane New Delhi-1 India, (A Company incorporated under the Indian Companies Act), "A bottle", March 4, 1972.
- Class 4. No. 139716. Pure Drinks (New Delhi) Private Limited, S. Mohan Singh Building, Connaught Lane, New Delhi-1, India (A Company incorporated under the Indian Companies Act), "A bottle", March 30, 1972.
- Class 10. No. 139669. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act and having its registered office at 30, Shakespeare Sarani in the town of Calcutta, West Bengal, "Footwear", March 24, 1972.
- Class 12. No. 139713. Moneta Baking Corporation (an Indian Partnership Firm), 66, Haines Road, Worli, Bombay-18 (Maharashtra), "Canape", March 30, 1972.

REGISTRATION OF ASSIGNMENTS, LICENCES, ETC. (DESIGNS).

Assignments, licences or other transacting affecting the interest of the original proprietors have been registered in the following cases. The number of each case is followed by the names of the applicants for registration.

131456—(Shrimati) Chanchal Mangal and another.

S. VEDARAMAN, Controller General of Patents,
Designs and Trade Marks.